

DO NOT ENTER: /S.A./

09/15/2010

**RESPONSE UNDER 37 C.F.R. §1.116  
-EXPEDITED PROCEDURE-  
EXAMINING GROUP 2136**

Docket No.: S1022.81158US00  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Guillaume Bouche  
Serial No.: 10/580,324  
Confirmation No.: 5686  
Filed: May 18, 2007  
For: COOLING DEVICE FOR AN INTEGRATED CIRCUIT  
Examiner: S. U. Ahmed  
Art Unit: 2826

**Certificate of Electronic Filing Under 37 CFR 1.8**

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being transmitted via the Office electronic filing system in accordance with § 1.6(a)(4).

Dated: September 1, 2010

Signature: Doris A. Champagne (Doris A. Champagne)

**AMENDMENT AFTER FINAL ACTION UNDER 37 C.F.R. 1.116**

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

**INTRODUCTORY COMMENTS**

In response to the Office Action dated July 8, 2010, finally rejecting claims 29-50, please amend the above-identified U.S. patent application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks** begin on page 6 of this paper.